

IP7 Rec'd PCT/PTO 27 APR 2006

PTO-1390 (Rev. 02-2005)

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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 1625-210
INTERNATIONAL APPLICATION NO. PCT/JP2006/301925		INTERNATIONAL FILING DATE 31 January 2006
TITLE OF INVENTION HEAT PIPE AND METHOD FOR MANUFACTURING SAME		PRIORITY DATE CLAIMED 1 September 2005
APPLICANT(S) FOR DO/EO/US OHSAWA et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1	<input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.	
2	<input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.	
3	<input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.	
4	<input type="checkbox"/> The US has been elected (Article 31).	
5	<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))	
	a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).	
	b. <input type="checkbox"/> has been communicated by the International Bureau	
	c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)	
6	<input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))	
	a. <input type="checkbox"/> is attached hereto.	
	b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).	
7	<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))	
	a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).	
	b. <input type="checkbox"/> have been communicated by the International Bureau.	
	c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.	
	d. <input checked="" type="checkbox"/> have not been made and will not be made.	
8	<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))	
9	<input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10	<input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).	
Items 11 to 20 below concern document(s) or information included:		
11	<input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12	<input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
13	<input checked="" type="checkbox"/> A preliminary amendment	
14	<input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.	
15	<input type="checkbox"/> A substitute specification	
16	<input type="checkbox"/> A power of attorney and/or change of address letter	
17	<input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825	
18	<input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).	
19	<input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)	
20	<input checked="" type="checkbox"/> Other items or information, postcard	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


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(2005)

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U.S. APPLICATION NO. <b>10/583504</b>		1.51 INTERNATIONAL APPLICATION NO. <b>PCT/JP2006/301925</b>		ATTORNEY'S DOCKET NUMBER <b>1625-210</b>	
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee.....				\$ 300	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by the ISA and all claims satisfy provisions of PCT Article 33(1)-(4).....				\$ 200	
All other situations.....				\$ 200	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....				\$ 100	
International Search Report prepared and provided to the Office.....				\$ 400	
All other situations.....				\$ 500	
TOTAL OF 21, 22 and 23 =				\$ 900	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
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Total claims	14	- 20 = 0	x \$ 50	\$	
Independent claims	4	- 3 = 0	x \$200	\$ 200	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			x \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1100	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property.				\$ 40.00	
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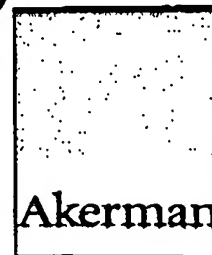
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10/583504  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of OHSAWA et al.

Application No.

Examiner:

Filed: Herewith

Group Art Unit:

For: HEAT PIPE AND METHOD FOR MANUFACTURING SAME

SUBMISSION OF COPY OF INTERNATIONAL APPLICATION


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Sir:

Please find attached a copy of the International application as filed. Please note that these claims are for informational purposes only, as they are amended in the enclosed preliminary amendment.

Respectfully submitted,

Dated: 3/20/06

  
J. Rodman Steele, Jr.  
Registration No. 25,931  
Mark D. Passler  
Registration No. 40,764  
AKERMANN SENTERFITT  
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Docket No. 1625-210